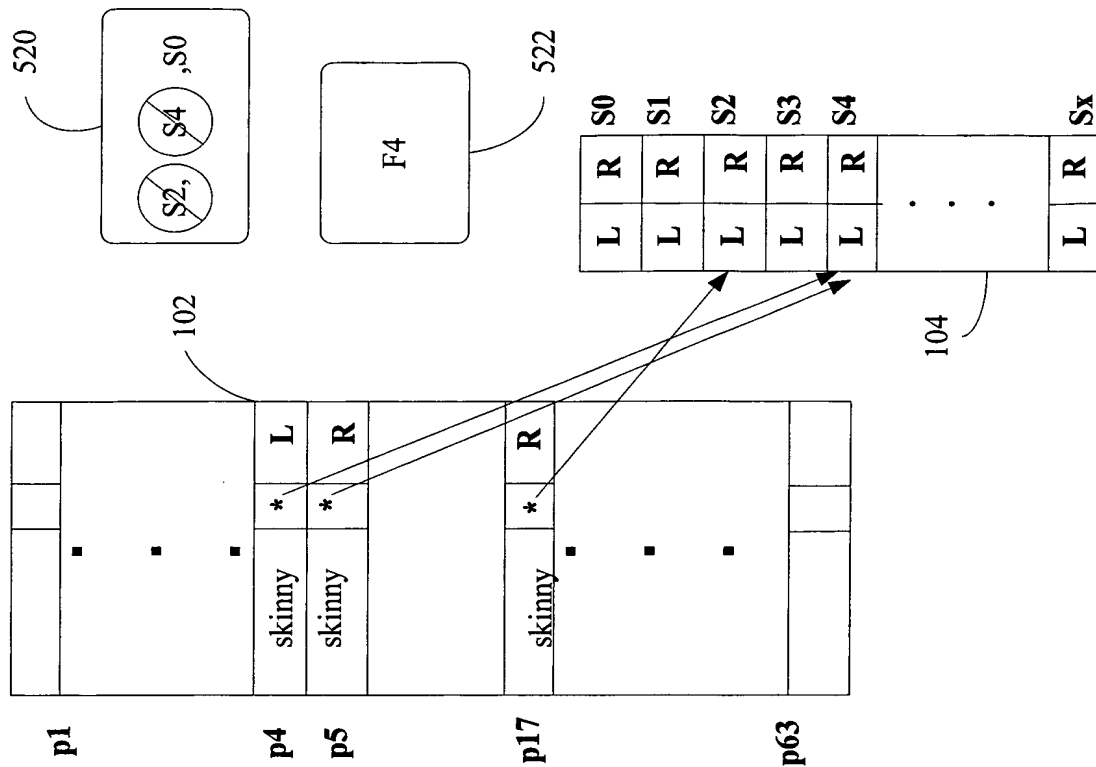
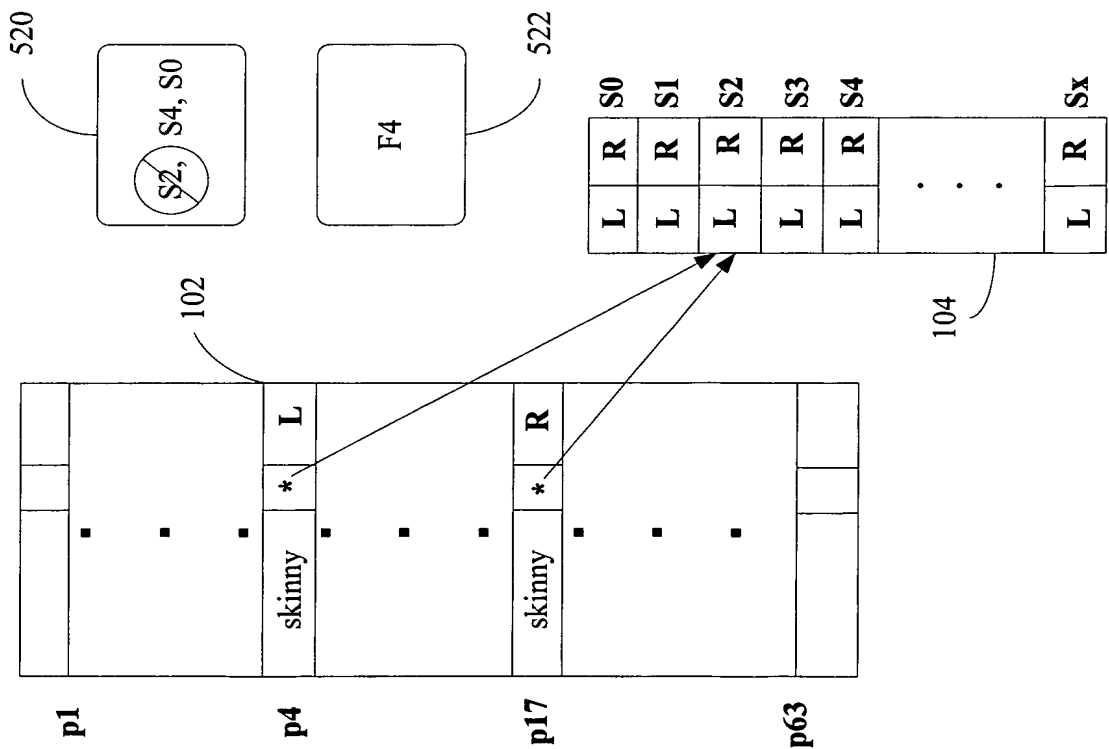


Fig. 5

2) **cmp.eq p4,p5 = r3,r4  $\rightarrow$  cmp.eq S4 = r3, r4**



1)  $\text{cmp.eq } p4, p17 = r2, r3 \rightarrow \text{cmp.eq } S2 = r2, r3$



**Fig. 7**

3)  $p17.add\ r2=r1, 1 \rightarrow S4(R).add\ r2=r1, 1$

